STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING								FORI	_		
APPLICATION FOR PERMIT TO DRILL								1. WELL NAME and NUMBER Ute Tribal 10-17-4-2			
2. TYPE OF WORK DRILL NEW WELL	REENTER P&A	WELL DEEPE	N WELL				3. FIELD OR WILDO	AT UNDESIGNATED			
4. TYPE OF WELL Oil We	ll Coalbed	Methane Well: NO					5. UNIT or COMMUN	NITIZATION AGRE	MENT NAME		
6. NAME OF OPERATOR NE	WFIELD PRODUCT	ION COMPANY					7. OPERATOR PHON	IE 435 646-4825			
8. ADDRESS OF OPERATOR Rt	3 Box 3630 , Myt	on, UT, 84052					9. OPERATOR E-MA mc	IL rozier@newfield.com			
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)		1. MINERAL OWNE) CTATE (I	FEE (_ [12. SURFACE OWNE		FEE (
20G0005609 13. NAME OF SURFACE OWNER (if box 12		FEDERAL() IND	IAN 🛄	STATE (J. FEE (FEDERAL INC	STATE (~ ~		
15. ADDRESS OF SURFACE OWNER (if box	Clinton and Don	ette Moon					16. SURFACE OWNE		-		
	64 Box 113, Duch		MINCL	E DRODUCT	TON EDOM		19. SLANT	(,		
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	1	.8. INTEND TO COM	IONS			_					
		YES () (Submit C	Comming	ling Applicat	ion) NO 🛚	<u> </u>	VERTICAL 📵 DIR	ECTIONAL (HO	ORIZONTAL (
20. LOCATION OF WELL	FOO	TAGES	QT	R-QTR	SECTI	ON	TOWNSHIP	RANGE	MERIDIAN		
LOCATION AT SURFACE	2150 FSL	1934 FEL	N	IWSE	17		4.0 S	2.0 W	U		
Top of Uppermost Producing Zone	2150 FSL	1934 FEL	N	IWSE	17		4.0 S	2.0 W	U		
At Total Depth		1934 FEL		IWSE	17		4.0 S	2.0 W	U		
21. COUNTY DUCHESNE	2	2. DISTANCE TO N		T LEASE LIN 934	IE (Feet)		23. NUMBER OF ACRES IN DRILLING UNIT 40				
		5. DISTANCE TO N Applied For Drilling	g or Co		26. PROPOSED DEPTH MD: 7475 TVD: 7475						
27. ELEVATION - GROUND LEVEL 5365	2	8. BOND NUMBER	RLB00	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APP 010462 43-7478			F APPLICABLE				
		Αī	ТТАСН	MENTS							
VERIFY THE FOLLOWING	ARE ATTACHE	D IN ACCORDAN	CE WI	TH THE U	TAH OIL A	AND G	AS CONSERVATION	ON GENERAL RU	ILES		
WELL PLAT OR MAP PREPARED BY	LICENSED SURV	EYOR OR ENGINEER	R	COMPLETE DRILLING PLAN							
▶ AFFIDAVIT OF STATUS OF SURFACE	OWNER AGREE	MENT (IF FEE SURF	ACE)	FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
DIRECTIONAL SURVEY PLAN (IF DI	RECTIONALLY O	R HORIZONTALLY		№ торо	OGRAPHIC/	AL MAP					
NAME Mandie Crozier		TITLE Regulatory	Tech			PHON	E 435 646-4825				
SIGNATURE		DATE 04/30/2010				EMAIL	L mcrozier@newfield.	com			
API NUMBER ASSIGNED 43013503240000		APPROVAL				Per	Manager				

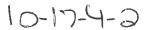
API Well No: 43013503240000 Received: 4/30/2010

	Proposed Hole, Casing, and Cement								
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)					
Prod	7.875	5.5	0	7475					
Pipe	Grade	Length	Weight						
	Grade J-55 LT&C	7475	15.5			Г			

API Well No: 43013503240000 Received: 4/30/2010

	Proposed Hole, Casing, and Cement								
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)					
Surf	12.25	8.625	0	300					
Pipe	Grade	Length	Weight						
	Grade J-55 ST&C	300	24.0						

T4S, R2W, U.S.B.&M. NEWFIELD EXPLORATION COMPANY S89°56'W - 80.26 (G.L.O.) 2646.59' (Measured) WELL LOCATION, 10-17-4-2, LOCATED S88'51'57"W (Basis of Bearings) S88°50'41"W - 2646.43' (Meas.) AS SHOWN IN THE NW 1/4 SE 1/4 OF Set Stone Alum. SECTION 17, T4S, R2W, U.S.B.&M. Alum. Cap DUCHESNE COUNTY, UTAH. 2633.98' O, WELL LOCATION: BAR SCALE (G.L.O.) *S00*38'55"E* 10-17-4-2 ELEV. UNGRADED GROUND = 5365.2' Rebar DRILLING 1995 S0*04*E (Meas.) WINDOW Alum. 1934 2642.54' THIS IS TO CERTIFY THAT PREPARED FROM FIELD OF A MADE BY ME OR UNDER ANY SUPERIOR THE SAME ARE TRUE AND CORRECT 50, OF MY KNOWLEDGE NP B& NE 5.18937 S00*41'16"E 2003 2003 Alum. S88°57'41"W — 5289.85' (Meas.) TRI STATE LAND SURVEYING & CONSULTING WFST - 80,30 (G.L.O.) 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 = SECTION CORNERS LOCATED (435) 781-250110-17-4-2 DATE SURVEYED: SURVEYED BY: Q.M. BASIS OF ELEV; Elevations are base on (Surface Location) NAD 83 3-24-10 LOCATION: an N.G.S. OPUS Correction. $LATITUDE = 40^{\circ} 08' 00.92"$ DATE DRAWN: DRAWN BY: M.W. LAT. 40°04'09.56" LONG. 110°00'43.28" 3-30-10 $LONGITUDE = 110^{\circ} 07' 50.53'$ REVISED: (Tristate Aluminum Cap) Elev. 5281.57' SCALE: 1" = 1000'



MEMORANDUM of EASEMENT, RIGHT-OF-WAY and SURFACE USE AGREEMENT

This Easement and Surface Use Agreement ("Agreement") is entered into this 19th day of April, 2010 by and between, Clinton and Donette Moon whose address is HC 64 Box 113, Duchesne Utah 84021 ("Surface Owner," whether one or more), and NEWFIELD PRODUCTION COMPANY, a Texas corporation ("NEWFIELD"), with offices at 1001 Seventeenth Street, Suite 2000, Denver, Colorado 80202, covering certain lands, (the "Lands") situated in Duchesne County, Utah described as follows:

Township 4 South, Range 2 West Uintah Special Base and Meridian

Section 16: NENW; NWNW

Section 17: NENE; NWSE; SWSE; AND SENE, NESE, EXCEPT: BEG AT SE/C OF NESE, TH N660FT, TH W 250 FT,TH S 660 FT,TH E 250 FT TO POINT OF BEG. EXCEPT: BEG NE/C SENE, TH S 1980 FT M/L, TH W 250 FT, TH N 1980 FT M/L, TH E 250 FT TO BEG. 64.86 ACRES MORE OR LESS.

For and in consideration of the sum of ten dollars (\$10.00), and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby agree to the terms and provisions set forth as follows:

1. Compensation for Well; Release of All Claims

NEWFIELD shall pay to Surface Owner the sum as set forth in and according to the terms of that certain Letter Agreement for Easement, Right-of Way and Surface Use by and between Surface Owner and NEWFIELD, dated April 19, 2010, as full payment and satisfaction for any and all detriment, depreciation, injury or damage of any nature to the Lands or growing crops thereon that may occur as a result of NEWFIELD's drilling or completion operations or its continuing activities for the production or transportation of oil, gas, or other hydrocarbons or products associated with the foregoing including, but not limited to, surface use, access, pipelines, gathering lines, pipeline interconnections, and any and all other reasonable or customary uses of land related to said operations or activities.

2. Grant of Right of Way and Easement

Surface Owner hereby grants, bargains, leases, assigns, and conveys to NEWFIELD an easement and right-of-way for the purpose of construction, using and maintaining access roads, locations for surface equipment and subsurface gathering lines for each well drilled upon the Lands, pipelines, and pipeline interconnections for two years from date of this agreement and so long thereafter as NEWFIELD's oil and gas leases remain in effect.

This Agreement shall be binding upon the respective heirs, executors, administrators, successors, and assigns of the undersigned.

These Parties hereto have executed this document effective as of the day first above written.

SURFACE OWNERS

CLINTON AND DONETTE MOON

NEWFIELD PRODUCTION COMPANY

By: Clinton Moon, Surface Owner

By: Dan Shewmake
Vice President - Development

By: <u>Normatte Morn</u> Donette Moon, Surface Owner

Page 1 of 2

STATE OF UTAH)	
COUNTY OF Duchesne)ss	1/ /
This instrument was acknowledged before n and Donette Moon, Surface Owners.	ne this, 2010 by Clinton
Witness my hand and official seal.	Lin fat
My commission expires 9/8/2013	Notary Public All a 10% All a 1
STATE OF COLORADO))ss COUNTY OF DENVER)	
This instrument was acknowledged before r Dan Shewmake, as Vice President of Development corporation, on behalf of the corporation.	
Witness my hand and official seal.	
	Notary Public
My commission aunitres	

NEWFIELD PRODUCTION COMPANY UTE TRIBAL 10-17-4-2 NW/SE SECTION 17, T4S, R2W DUCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. <u>ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:</u>

Uinta	0' –	2085'
Green River		2085'
Wasatch		7175'
Proposed TD		7475'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation (Oil) 2085' – 7175'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval Date Sampled Flow Rate Temperature Hardness рΗ Water Classification (State of Utah) Dissolved Calcium (Ca) (mg/l) Dissolved Iron (Fe) (ug/l) Dissolved Sodium (Na) (mg/l) Dissolved Magnesium (Mg) (mg/l) Dissolved Carbonate (CO₃) (mg/l) Dissolved Bicarbonate (NaHCO₃) (mg/l) Dissolved Chloride (Cl) (mg/l) Dissolved Sulfate (SO₄) (mg/l) Dissolved Total Solids (TDS) (mg/l) Ten Point Well Program & Thirteen Point Well Program Page 2 of 4

4. PROPOSED CASING PROGRAM

a. Casing Design: Ute Tribal 10-17-4-2

0:	Interval		Majaht	Grade	Coupling	Design Factors			
Size	Тор	Bottom	Weight	Grade	Coupling	Burst	Collapse	Tension	
Surface casing	0.1	0001	04.0	J-55	CTO	2,950	1,370	244,000	
8-5/8"	0'	300'	24.0		STC	17.53	14.35	33.89	
Prod casing		E 4251	45.5	J-55	1.70	4,810	4,040	217,000	
5-1/2"	0'	7,475'	15.5		LTC	2.02	1.70	1.87	

Assumptions:

- 1) Surface casing max anticipated surface press (MASP) = Frac gradient gas gradient
- 2) Prod casing MASP (production mode) = Pore pressure gas gradient
- 3) All collapse calculations assume fully evacuated casing w/ gas gradient
- 4) All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cementing Design: Ute Tribal 10-17-4-2

			Sacks	ОН	Weight	Yield	
Job	Fill	Description	ft ³	Excess*	(ppg)	(ft³/sk)	
	2001	Ol O/ 20/ CaCl	138	30%	15.8	1.17	
Surface casing	300'	Class G w/ 2% CaCl	161	30 %	15.0	1+31	
Prod casing	E 475'	Prem Lite II w/ 10% gel + 3%	378	30%	11.0	3.26	
Lead	5,475'	KCI	1233	3070	11,0	3.20	
Prod casing	2,000'	50/50 Poz w/ 2% gel + 3%	363	30%	14.3	1:24	
Tail	2,000	KCI	451	3070	1-4.5		

- *Actual volume pumped will be 15% over the caliper log
- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
- Compressive strength of tail cement: 2500 psi @ 24 hours

Hole Sizes: A 12-1/4" hole will be drilled for the 8-5/8" surface casing. A 7-7/8" hole will be drilled for the 5-1/2" production casing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Ten Point Well Program & Thirteen Point Well Program Page 3 of 4

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to Exhibit C for a diagram of BOP equipment that will be used on this well.

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

From surface to ±350 feet will be drilled with an air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run and securely anchored. The blooie line is used with a discharge less than 100 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the well bore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water is on stand by to be used as kill fluid, if necessary. From about ±350 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will visually monitor pit levels and flow from the well during drilling operations.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 300' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +-. A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated

'APIWellNo:43013503240000'

Ten Point Well Program & Thirteen Point Well Program Page 4 of 4

bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence the third quarter of 2010, and take approximately seven (7) days from spud to rig release.

2-M SYSTEM

Blowout Prevention Equipment Systems

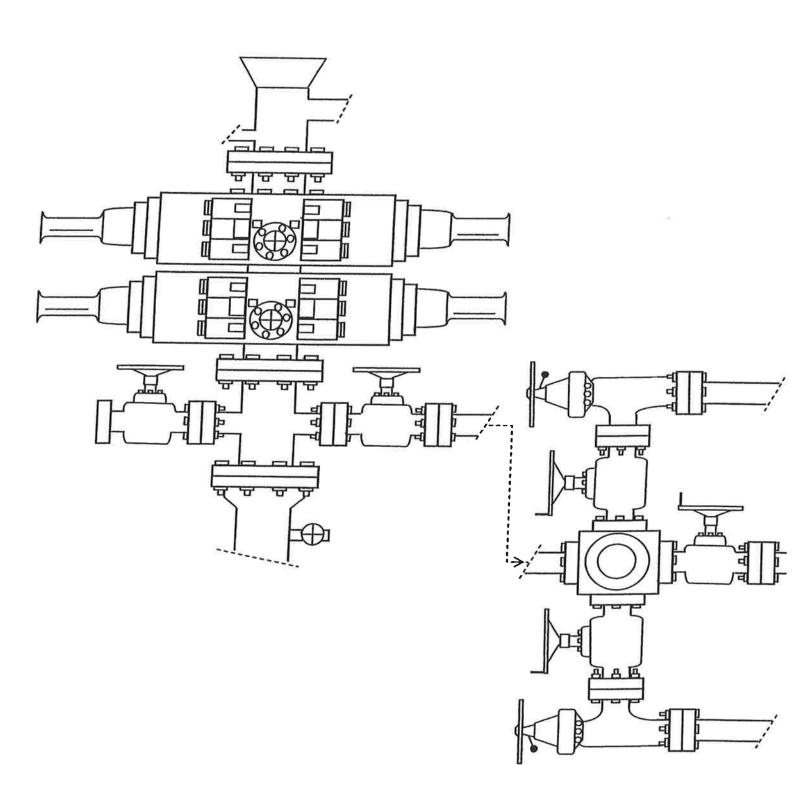
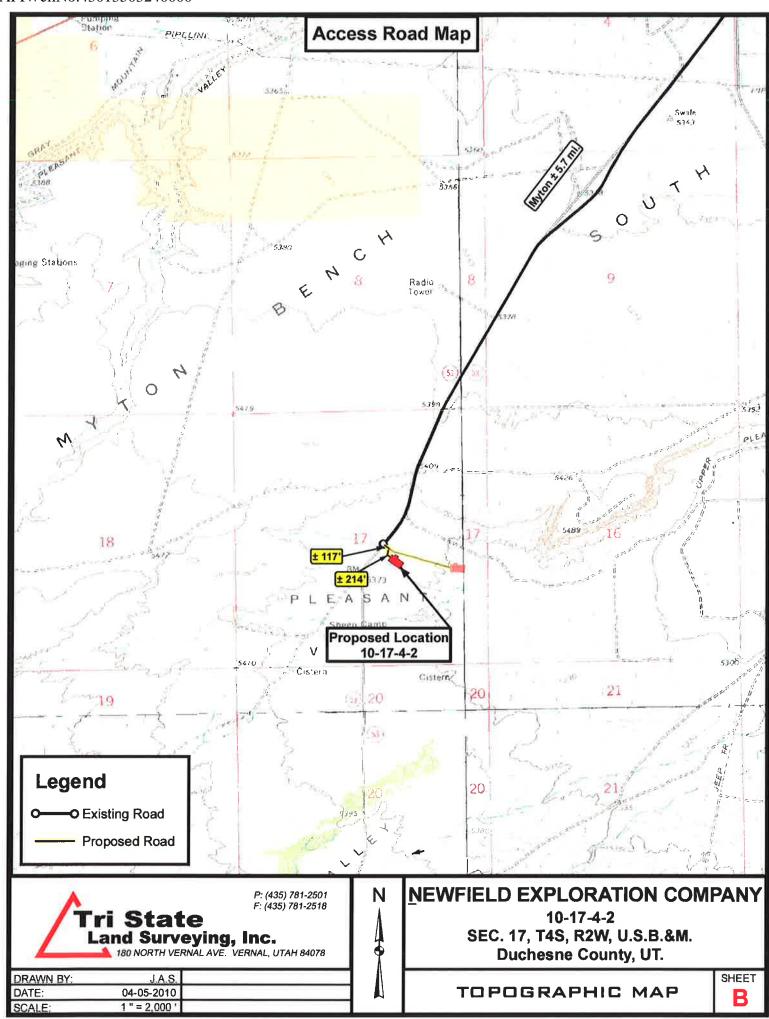
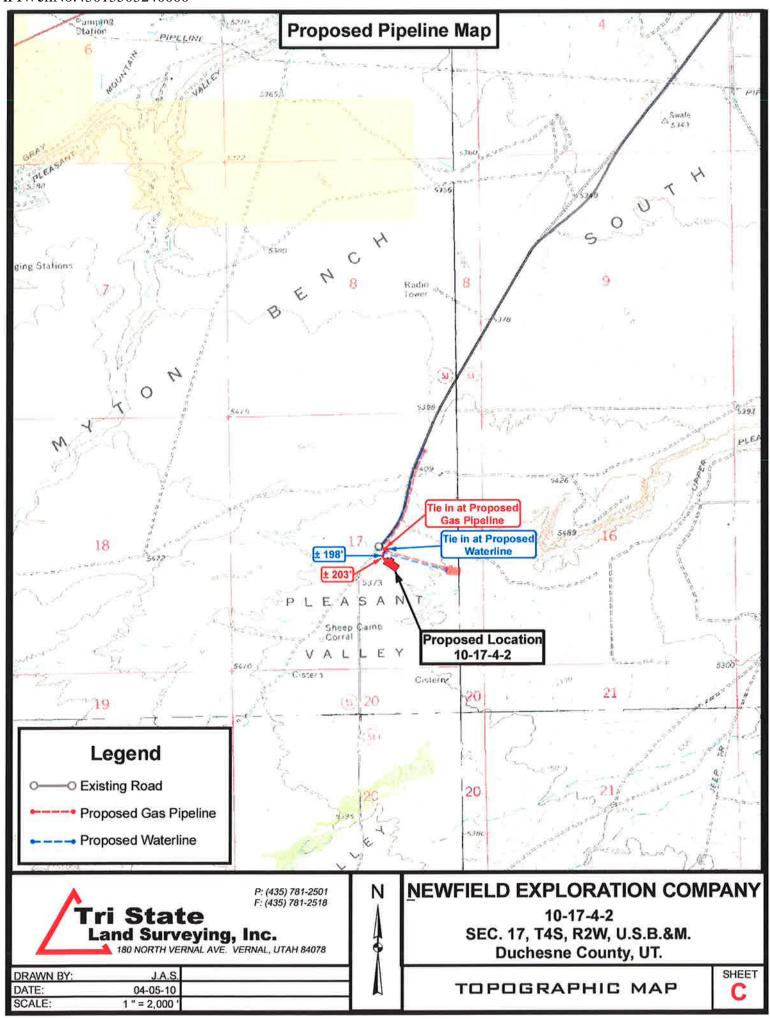


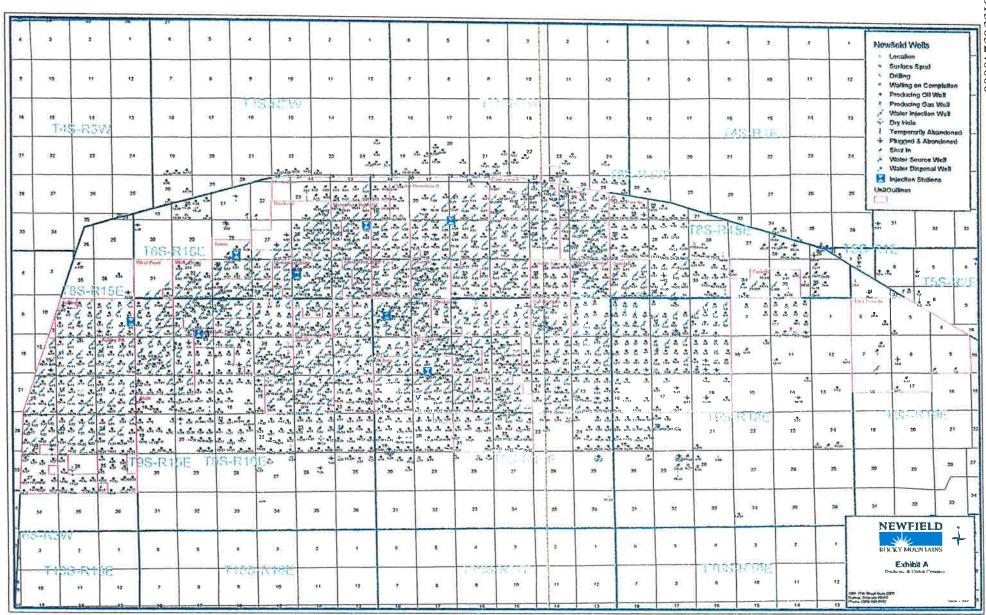
EXHIBIT C

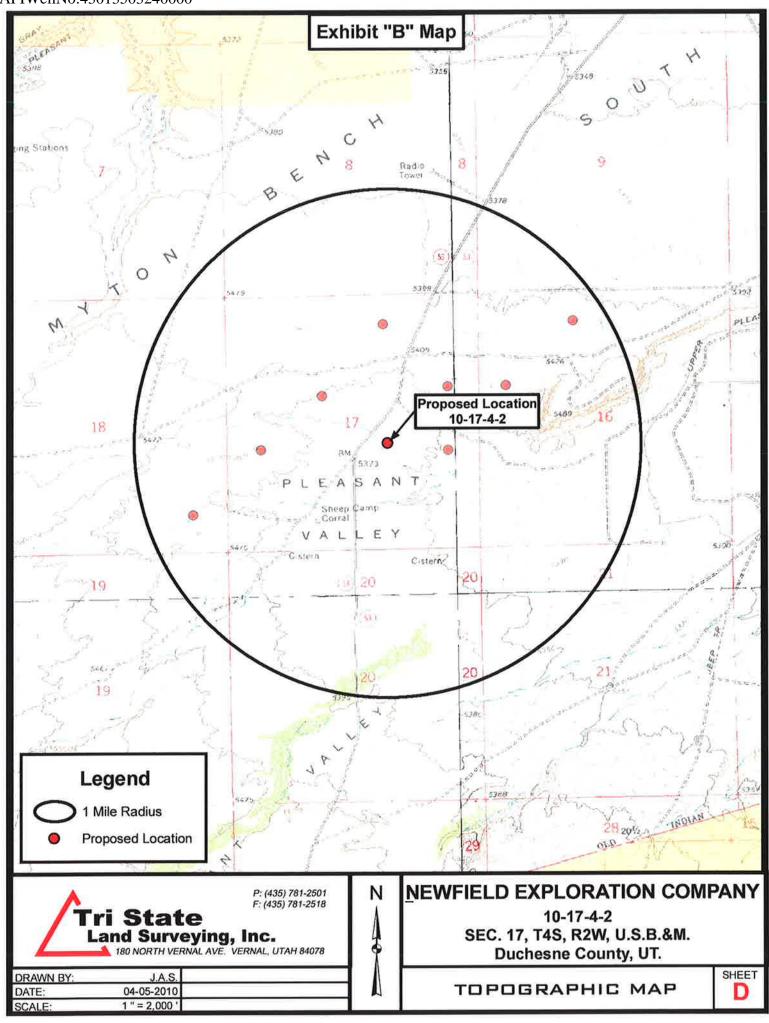
'APIWellNo:43013503240000' **Access Road Map** Hollop Arcadia Butto (in MYTON PARIETA Duchenne Bench WHILE STORE OF THE Company. VALLEY South See Topo "B" Proposed Location PLEAS 10-17-4-2 RISERVALION CAN'S WONNE M-138.4 Legend Existing Road Proposed Road Bench **NEWFIELD EXPLORATION COMPANY** Ν P: (435) 781-2501 F: (435) 781-2518 Tri State 10-17-4-2 Land Surveying, Inc.

180 NORTH VERNAL AVE. VERNAL, UTAH 84078 SEC. 17, T4S, R2W, U.S.B.&M. **Duchesne County, UT.** DRAWN BY: SHEET DATE: 04-02-2010 TOPOGRAPHIC MAP SCALE: 1:100,000









NEWFIELD PRODUCTION COMPANY UTE TRIBAL 10-17-4-2 NW/SE SECTION 17, T4S, R2W DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ute Tribal 10-17-4-2 located in the NW 1/4 SE 1/4 Section 17, T4S, R2W, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.4 miles \pm to the junction of this highway and UT State Hwy 53; proceed in a southwesterly direction approximately 4.3 miles to it's junction with the beginning of the proposed access road to the southeast; proceed southeasterly along the proposed access road approximately 331' to the proposed well location.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal. Any necessary fill material for repair will be purchase and hauled from private sources.

2. PLANNED ACCESS ROAD

Approximately 331'of access road is proposed for the proposed well. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be **no** culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

5. LOCATION AND TYPE OF WATER SUPPLY

Newfield Production will transport water by truck from nearest water source as determined by a Newfield representative for the purpose of drilling the above mentioned well. The available water sources are as follows:

Johnson Water District Water Right: 43-7478

Neil Moon Pond

Water Right: 43-11787

Newfield Collector Well

Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E), State of Utah approved surface disposal facilities, or Federally approved surface disposal facilities.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Existing fences to be crossed by the access road will be braced and tied off before cutting so as to prevent slacking in the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM specifications.

10. PLANS FOR RESTORATION OF SURFACE:

a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) Dry Hole Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. <u>SURFACE OWNERSHIP</u> – Clinton and Donette Moon. See attached Memorandum of Surface Use Agreement and Easement ROW.

12. OTHER ADDITIONAL INFORMATION

Newfield Production Company requests 331' of disturbed area be granted to allow for construction of the planned access road. Refer to Topographic Map "B". A permanent width of 30' and a running surface of 18' is proposed for the planned access road. The construction phase of the planned access road will last approximately (5) days. The planned access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests 203' of disturbed area be granted for construction of the proposed gas lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line, with a permanent width of 30' upon completion of the proposed gas lines. The construction phase of the proposed gas lines will last approximately (5) days. Both proposed lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

Newfield Production Company requests 198' of disturbed area be granted to allow for construction of the proposed water lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line and 30' wide upon completion of the proposed water lines. Both proposed lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** In the event that the proposed well is converted to a water injection well, a separate injection permit will be applied for through the proper agencies.

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological and Paleontological Report Waiver is attached.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Ute Tribal 10-17-4-2, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Ute Tribal 10-17-4-2, Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office as well as the Ute Tribe Energy and Mineral Department shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION:

Representative

Name: Tim Eaton

Address: Newfield Production Company

Route 3, Box 3630 Myton, UT 84052

Telephone: (435) 646-3721

Certification

Date

Please be advised that Newfield Production Company is considered to be the operator of well #10-17-4-2, NW/SE Section 17, T4S, R2W, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage for this well is covered by the Bureau of Indian Affairs Bond #RLB0010462.

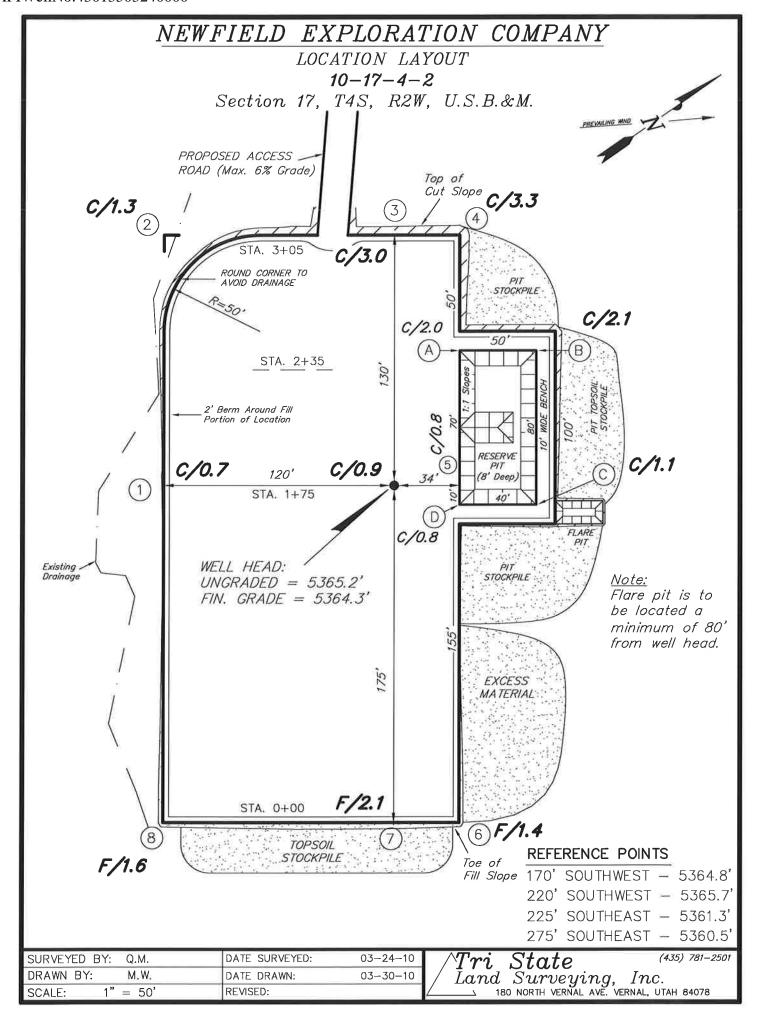
I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

4/29/10

Mandie Crozier Regulatory Specialist

Newfield Production Company

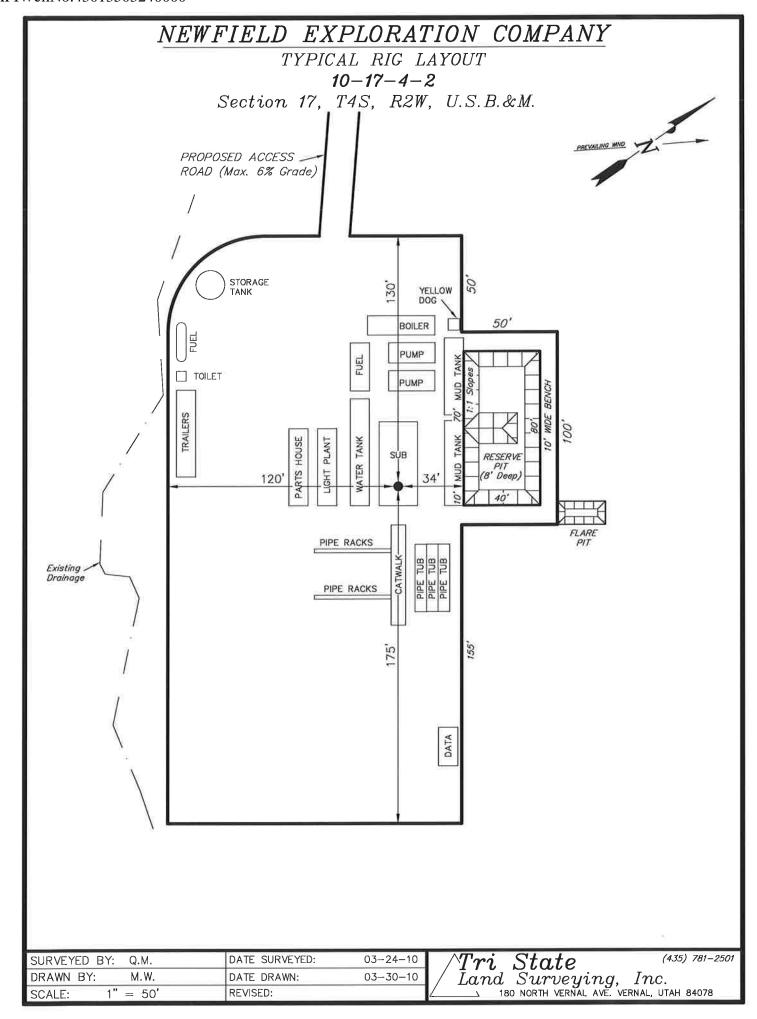
Mandie Co



NEWFIELD EXPLORATION COMPANY CROSS SECTIONS 10-17-4-2 Section 17, T4S, R2W, U.S.B.&M. 20, Ш 1'' = 50'STA. 3+05 20, II STA. 2+35 1" = 50'EXISTING FINISHED GRADE GRADE 20, Ш WELL HEAD 1" = 50'STA. 1+75 20, 1" = 50'STA. 0+00 ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards) 6" TOPSOIL **EXCESS** CUT FILL ITEM Topsoil is not included in Pad Cut PAD 1,100 1,100 0 NOTE: UNLESS OTHERWISE 640 PIT 640 0 NOTED ALL CUT/FILL 640 **TOTALS** 1,740 1,100 1,000 SLOPES ARE AT 1.5:1 (435) 781-2501 DATE SURVEYED: 03-24-10 SURVEYED BY: Q.M.

SURVEYED BY: Q.M. DATE SURVEYED: 03-24-10 DRAWN BY: M.W. DATE DRAWN: 03-30-10 Land Surveying, Inc.

SCALE: 1" = 50' REVISED: 180 NORTH VERNAL AVE. VERNAL, UTAH 84078



Newfield Production Company Proposed Site Facility Diagram

Ute Tribal 10-17-4-2

NW/SE Sec. 17, T4S, R2W

Duchesne County, Utah

2OG0005609

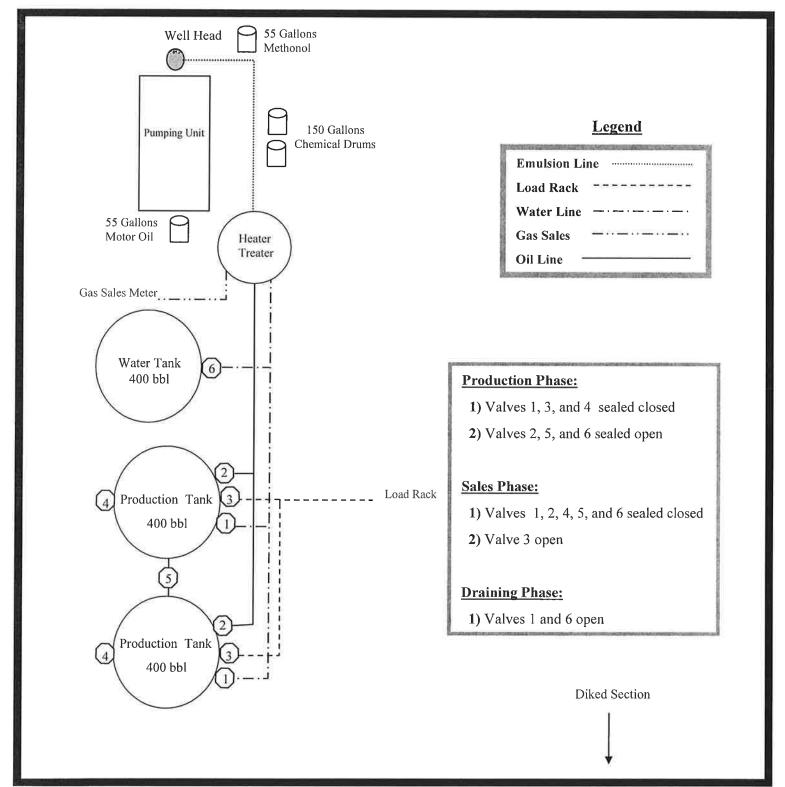


EXHIBIT D

Township 4 South, Range 2 West Uintah Special Base and Meridian

Section 16: NENW; NWNW

Section 17: NENE; NWSE; SWSE; AND SENE, NESE, EXCEPT: BEG AT SE/C OF NESE, TH N660FT, TH W 250 FT, TH S 660 FT, TH E 250 FT TO POINT OF BEG. EXCEPT: BEG NE/C SENE, TH S 1980 FT M/L, TH W 250 FT, TH N 1980 FT M/L, TH E 250 FT TO BEG. 64.86 ACRES MORE OR LESS.

Duchesne County, Utah

ARCHAEOLOGICAL & PALEOTOLOGICAL REPORT WAIVER

For the above referenced location; Clinton Donette Moon; the private surface owners. (Having a Surface Owner Agreement with Newfield Production Company)

Clinton Moon, representing this entity does agree to waive the request from the State of Utah and Bureau of Land Management for an Archaeological/Cultural and Paleotological Resource Survey for any wells covered by the Surface Use Agreement dated 4/19/2010 between the above said private land owner and Newfield Production. This waiver hereby releases Newfield Production Company from this request.

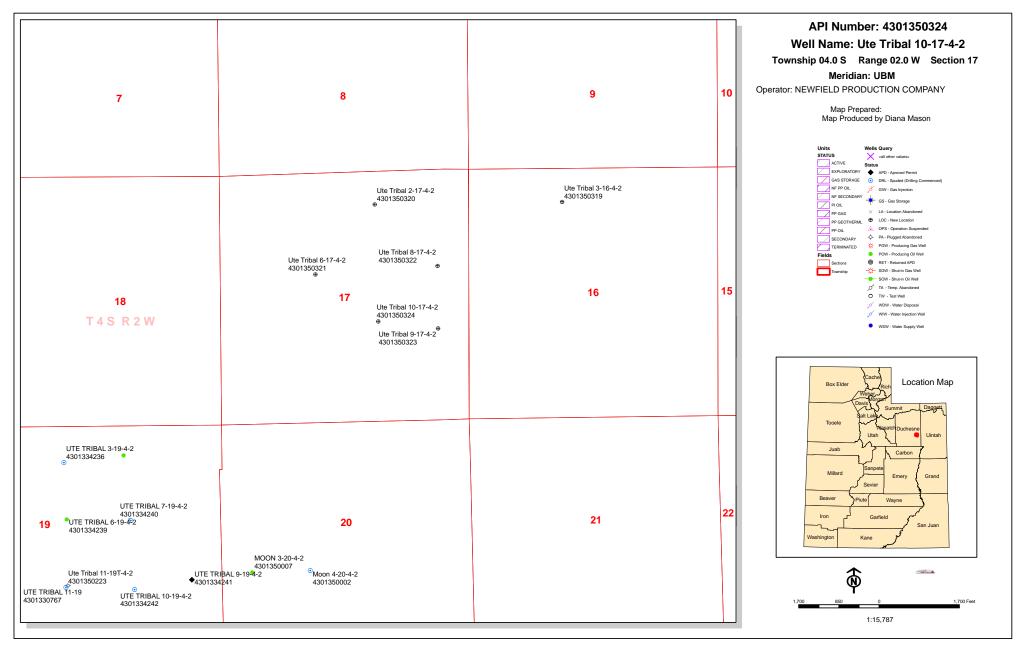
Clinton Moon

Surface Owner

Brad Mecham

Date

Newfield Production Company



ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY

Well Name Ute Tribal 10-17-4-2

API Number 43013503240000 APD No 2636 Field/Unit UNDESIGNATED

Location: 1/4,1/4 NWSE Sec 17 Tw 4.0S Rng 2.0W 2150 FSL 1934 FEL

GPS Coord (UTM) 574122 4442744 Surface Owner Clinton and Donette Moon

Participants

Floyd Bartlett (DOGM), Joe Pippy (Newfield Permitting), Scott Vernon (Tri-State Land Surveying), Christine Cimiluca and Cheryl Laroque (BLM).

Regional/Local Setting & Topography

The proposed location is approximately 5.7 road miles southwest of Myton, UT in a sub-drainage of Pleasant Valley Wash which drains into the Pariette Draw drainage of Duchesne County. Both of these draws contain perennial streams somewhat consisting of irrigation runoff and seepage. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Utah and about 13 miles downstream from the location. Broad flats with those in lower Pleasant Valley frequently used for agriculture characterize the area. Flats are intersected by drainages with gentle to moderate side slopes. Access is by State, County and existing or planned oil field development roads. Approximately 214 feet of new road will be constructed crossing Moon's private land to reach the location.

The proposed Ute Tribal 10-17-4-2 oil well pad is on a flat bottom area with a ridge to the north. A shallow drainage runs from west to east through the area. The location has been moved to the north edge of the drilling window and corner 2 has been rounded to avoid this drainage. Excavation and fills for the pad are less than 3.3 feet. No springs, streams or seeps are known to exist in the immediate area. The selected site appears to be a good location for constructing a pad, drilling and operating a well.

Mr. Clinton Moon and his wife Donette Moon own the surface of the location. The BLM contacted Mr. Moon by telephone and invited him to the pre-site visit. He said he would not attend. A signed landowner agreement exists. The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe.

Surface Use Plan

Current Surface Use

Grazing

Wildlfe Habitat

New Road
Miles

Well Pad

Src Const Material

Surface Formation

0.04 Width 204 Length 305 Onsite UNTA

Ancillary Facilities N

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

5/26/2010 Page 1

A desert shrub type vegetation covers the area. Principal plants consist of horsebrush, prickly pear, cheatgrass, halogeton, globe mallows, shadscale, curly mesquite, broom snakeweed, cymoptrus sp. and spring annuals.

Cattle, deer, prairie dogs, small mammals and birds.

Soil Type and Characteristics

Deep sandy loam

Erosion Issues N

Sedimentation Issues N

A shallow drainage runs from west to east through the area. The location has been moved to the north edge of the drilling window and corner 2 has been rounded to avoid this drainage.

Site Stability Issues N

Drainage Diverson Required? N

A shallow drainage runs from west to east through the area. The location has been moved to the north edge of the drilling window and corner 2 has been rounded to avoid this drainage.

Berm Required? Y

Erosion Sedimentation Control Required? N

Paleo Survey Run? N Paleo Potental Observed? N Cultural Survey Run? N Cultural Resources?

Reserve Pit

Site-Specific Factors	Site Ra	ınking	
Distance to Groundwater (feet)	100 to 200	5	
Distance to Surface Water (feet)	>1000	0	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)	300 to 1320	10	
Native Soil Type	Mod permeability	10	
Fluid Type	Fresh Water	5	
Drill Cuttings	Normal Rock	0	
Annual Precipitation (inches)		0	
Affected Populations			
Presence Nearby Utility Conduits	Not Present	0	
	Final Score	30	1 Sensitivity Level

Characteristics / Requirements

A reserve pit 40' x 80' x 8' deep will be located in an area of cut on the northwest side of the location. A pit liner is required. Newfield commonly uses a 16-mil liner.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? Y

Other Observations / Comments

ATV's were used to reach the site.

5/26/2010 Page 2

Floyd Bartlett 5/12/2010 **Evaluator Date / Time**

5/26/2010 Page 3

5/26/2010

Application for Permit to Drill Statement of Basis

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
2636	43013503240000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION	COMPANY	Surface Owner-APD	Clinton and Do	nette Moon
Well Name	Ute Tribal 10-17-4-2		Unit		
Field	UNDESIGNATED		Type of Work	DRILL	
Location	NWSE 17 4S 2W U	2150 FSL 1934 F	FEL GPS Coord (UTM)	574115E 44	42731N

Geologic Statement of Basis

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement programs.

Brad Hill 5/24/2010 **APD Evaluator Date / Time**

Surface Statement of Basis

The proposed location is approximately 5.7 road miles southwest of Myton, UT in a sub-drainage of Pleasant Valley Wash which drains into the Pariette Draw drainage of Duchesne County. Both of these draws contain perennial streams somewhat consisting of irrigation runoff and seepage. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Utah and about 13 miles downstream from the location. Broad flats with those in lower Pleasant Valley frequently used for agriculture characterize the area. Flats are intersected by drainages with gentle to moderate side slopes. Access is by State, County and existing or planned oil field development roads. Approximately 214 feet of new road will be constructed crossing Moon's private land to reach the location

The proposed Ute Tribal 10-17-4-2 oil well pad is on a flat bottom area with a ridge to the north. A shallow drainage runs from west to east through the area. The location has been moved to the north edge of the drilling window and corner 2 has been rounded to avoid this drainage. Excavation and fills for the pad are less than 3.3 feet. No springs, streams or seeps are known to exist in the immediate area. The selected site appears to be a good location for constructing a pad, drilling and operating a well.

Mr. Clinton Moon and his wife Donette Moon own the surface of the location. The BLM contacted Mr. Moon by telephone and invited him to the pre-site visit. He said he would not attend. A signed landowner agreement exists. The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe. Acting for the Ute Indian Tribe, Ms. Christine Cimiluca and Ms. Cheryl Laroque of the BLM attended the pre-site evaluation. They specified the color of paint the facilities were to be painted and had no surface concerns. Reclamation will be as contained in the Surface Use Plan.

Floyd Bartlett 5/12/2010
Onsite Evaluator Date / Time

Conditions of Approval / Application for Permit to Drill

Category Condition

Pits A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the

reserve nit

Surface The well site shall be bermed to prevent fluids from leaving the pad.

Surface The reserve pit shall be fenced upon completion of drilling operations.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED:	4/30/2010		API NO. ASSIGNED:	43013503240000
WELL NAME:	Ute Tribal 10-17-4-2			
OPERATOR:	NEWFIELD PRODUCT	ION COMPANY (N2695)	PHONE NUMBER:	435 646-4825
CONTACT:	Mandie Crozier			
PROPOSED LOCATION:	NWSE 17 040S 020W	,	Permit Tech Review:	
SURFACE:	2150 FSL 1934 FEL		Engineering Review:	
воттом:	2150 FSL 1934 FEL		Geology Review:	
COUNTY:	DUCHESNE			
LATITUDE:	40.13354		LONGITUDE:	-110.13006
UTM SURF EASTINGS:	574115.00		NORTHINGS:	4442731.00
FIELD NAME:	UNDESIGNATED			
LEASE TYPE:	2 - Indian			
LEASE NUMBER:	20G0005609	PROPOSED PRODUC	CING FORMATION(S): GREEN RI	VER
SURFACE OWNER:	4 - Fee		COALBED METHANE:	NO
RECEIVED AND/OR REVIEW	NED:	LOCATION	I AND SITING:	
<u>⊮</u> PLAT		R649	-2-3.	
▶ Bond: INDIAN - RLB001	0462	Unit:		
Potash		R649	-3-2. General	
Oil Shale 190-5		_		
Oil Shale 190-3		R649	-3-3. Exception	
Oil Shale 190-13		∠ Drilli	ng Unit	
Water Permit: 43-7478	i.	Boa	rd Cause No: R649-3-2	
RDCC Review:		Effe	ctive Date:	
Fee Surface Agreemen	it	Sitir	ng:	
Intent to Commingle		R649	-3-11. Directional Drill	
Commingling Approved				
Comments: Presite Con	mpleted			
Stipulations: 4 - Federa	al Approval - dmason			

4 - Federal Approval - dmason 5 - Statement of Basis - bhill 23 - Spacing - dmason API Well No: 43013503240000



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Ute Tribal 10-17-4-2
API Well Number: 43013503240000
Lease Number: 2OG0005609
Surface Owner: FEE (PRIVATE)

Approval Date: 6/1/2010

Issued to:

NEWFIELD PRODUCTION COMPANY, Rt 3 Box 3630, Myton, UT 84052

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during

API Well No: 43013503240000

drilling of this well:

• Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at https://oilgas.ogm.utah.gov

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

Acting Associate Director, Oil & Gas

Form 3160-3 (August 2007)

UNITED STATES

FORM	APPR	OVEI
OMB N	lo. 1004	-0137
Expires	July 31.	2010

DEPARTMENT OF THE I BUREAU OF LAND MAN	 Lease Serial No. 20G0005609 					
APPLICATION FOR PERMIT TO	6. If Indian, Allotee or Tribe Name UTE					
la. Type of work:	7. If Unit or CA Agreement, Name and No.					
lb. Type of Well: Oil Well Gas Well Other	✓ Sii	ngle Zone Multi	ple Zone	8. Lease Name an Ute Tribal 10-1		
Name of Operator Newfield Production Company				9. API Well No. 43-013-50324		
3a. Address Route #3 Box 3630, Myton UT 84052		. (include area code) 646-3721		10. Field and Pool, of Undesignated	or Explorato	ry
Location of Well (Report location clearly and in accordance with arm At surface NW/SE 2150' FSL 1934' FEL At proposed prod. zone		11. Sec., T. R. M. or Sec. 17, T4S		irvey or Area		
14. Distance in miles and direction from nearest town or post office* Approximately 5.8 miles southwest of Myton, UT				12. County or Parish Duchesne	l	13. State UT
15. Distance from proposed* location to nearest property or lease line, ft. Approx. 1934' f/lse, NA' f/unit (Also to nearest drig. unit line, if any)	location to nearest property or lease line, ft. Approx. 1934' f/lse, NA' f/unit			acing Unit dedicated to this well 40 Acres		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1428'	19. Proposed	•		M/BIA Bond No. on file RLB0010462		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5365' GL	22. Approxir عراض	nate date work will sta	l l			release
	24. Attac					
 The following, completed in accordance with the requirements of Onshore Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System I SUPO must be filed with the appropriate Forest Service Office). 		4. Bond to cover the litem 20 above).5. Operator certification	he operation	ns unless covered by a	_	·
25. Signature Landie nozen	I	(Printed/Typed) ie Crozier			Date	 129/10
Title Regulator Specialist						
Approved by (Signature)	Narie	arnes H	. Spa	arger	DAUG	2 7 2010
Title Acting Assistant Field Manager Lands & Mineral Resources Application approval does not warrant or certify that the applicant holds	Office legal or equit	VERNA able title to those right	L FIEL	D OFFICE	entitle the	applicantto
conduct operations thereon. Conditions of approval, if any, are attached.	<i>5</i> 1			,		-L.L. veramer &
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a cri- States any false, fictitious or fraudulent statements or representations as to	me for any pe any matter w	erson knowingly and vithin its jurisdiction.	villfully to m	ake to any department	or agency	of the United

(Continued on page 2)

RECEIVED

*(Instructions on page 2)

UDOGM

SEP 1 5 2000 ECEIVED NOS 04-23-10 DIV. OF OIL, GAS & MININGMAY (1 3 2010

BLM VERNAL, UTAH CONDITIONS OF APPROVAL ATTACHED



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE** 170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No:

API No:

Newfield Production Company

Ute Tribal 10-17-4-2

43-013-50324

Location:

NWSE, Sec. 17, T4S R2W

Lease No: 2OG0005609

Agreement: N/A

OFFICE NUMBER:

(435) 781-4400

OFFICE FAX NUMBER:

(435) 781-3420

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: ut vn opreport@blm.gov.
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	_	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 6 Well: Ute Tribal 10-17-4-2 8/26/2010

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

Private Surface. No Site Specific COA's

Page 3 of 6 Well: Ute Tribal 10-17-4-2 8/26/2010

DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

 Newfield Production Co. shall adhere to all referenced requirements in the SOP (version: Ute Tribal Green River Development Program) along with all Oil and Gas rules and requirements listed in the Code of Federal Regulations and all Federal Onshore Oil and Gas Orders.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
 daily drilling report. Components shall be operated and tested as required by Onshore Oil &
 Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
 performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be
 reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water
 is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM
 Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person

Page 4 of 6 Well: Ute Tribal 10-17-4-2 8/26/2010

making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM,
 Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum
 Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 5 of 6 Well: Ute Tribal 10-17-4-2 8/26/2010

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
 notified when it is placed in a producing status. Such notification will be by written
 communication and must be received in this office by not later than the fifth business day
 following the date on which the well is placed on production. The notification shall provide, as a
 minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - o Well location (1/41/4, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

Page 6 of 6 Well: Ute Tribal 10-17-4-2 8/26/2010

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
 Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
 and all future meter proving schedules. A copy of the meter calibration reports shall be
 submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
 standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
 measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
 to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
 first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
 adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
 sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering
 lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of
 a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval
 may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior
 approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
 before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Spud BLM - Vernal Field Office - Notification Form

By	or <u>Newfield Exploration</u> R <u>ustin Crum</u>	Phone Number	
Qtr/Qtr Lease S	ame/Number <u>UT 10-17-4-7</u> MWSE Section <u>17</u> Townsl Serial Number <u>20G000560</u> mber 43-013-50324	hip <u>4s</u> Range 2	₽¢w⁄
-	lotice – Spud is the initial sow a casing string.	spudding of th	e well, not drilling
Da	ate/Time <u>11/2/2010</u>	8:00 AM 🖂	РМ
times. Sulphin	 Please report time casing Itermediate Casing 	ng run starts, r	not cementing
Da	ate/Time <u>11/2/2010</u>	2:00 AM	PM 🔀
☐ BC	nitial BOPE test at surface of OPE test at intermediate co O day BOPE test Cher	- .	
Da	ate/Time	AM [] PI	М [
Remark	<s< td=""><td></td><td></td></s<>		

OPERATOR: NEWFIELD PRODUCTION COMPANY ADDRESS: RT. 3 BOX 3630

MYTON, UT 84052

OPERATOR ACCT, NO.

N2695

A OTTO COL		- ү									
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	WELL	LOCATION	COUNTY	SPUD DATE	EFFECTIVE
В	99999	17400	4301350135	TOW 15 FEDERAL 12-28-8-16	NWSW	28	88	16E	DUCHESNE	10/27/2010	11/4/10
WELL 1 C	OMMENTS: GR	RV								t and the same of	, , , , , , , , , , , , , , , , , , , ,
ACTION	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME			ELL LOCAT	TON		SPUD	EFFECTIVE
0000	CAMIL NO.	ENTITY NO.			QQ	sc	ТР	RG	COUNTY	DATE	DATE
В	99999	17400	4301350139	FEDERAL 4-28-8-16	NWNW	28	88	16E	DUCHESNE	10/20/2010	11/4/10
	GRRU	-									
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	sc	WELL 1	OCATION	COUNTY	SPUD DATE	EFFECTIVE
A	99999	17845	4301350321	UTE TRIBAL 6-17-4-2	SENW	17	48	2W	DUCHESNE	10/27/2010	11/4/10
	GRRV										
ACTION	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	00	e é		OCATION		SPUD	EFFECTIVE
Α	99999	17846	4301350394	UTE TRIBAL 15-18-4-2	SWSE	18	т _Р	2W	DUCHESNE	10/21/2010	11/4/11)
	GRRV			,							
ACTION	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME				OCATION		ands	EFFECTIVE
		/			QQ	sc	TP	RG	COUNTY	DATE	DATE
В	99999	17400	4301350143	FEDERAL 8-28-8-16	SENE	28	88	16E	DUCHESNE	10/20/2010	11/4/10
	GRRV										
ACTION	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME				OCATION		SPUD	EFFECTIVE
	EHITTIO,	CALLES MO.	V*100		QQ	sc	ŢP	RG	COUNTY	DATE	DATE
A	99999	17847	4301350324	UTE TRIBAL 10-17-4-2	NWSE	17	48	2W	DUCHESNE	11/2/2010	11/4/10
WELL & CO	DMMENTS:										,

ACTION CODES (See Instructions on back of form)

A- 1 new entity for new well (single well only)

B. - well to existing entity (group or unit well)

C - from one existing entity to another existing entity

NOTE: Use COMMENT section to explain why each Action Code was selected.

D - well from one existing entity to a new entity

E - ther (explain in comments section)

RECEIVED

NOV 0 2 2010

DIV. OF OIL, GAS & MINING

Production Clerk

Jentri Park

11/02/10

FORM 3160 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31,2010

SUNDR Do not use abandoned w	6. If Indian, Al	E EDA 20G0005609 lottee or Tribe Name.		
1. Type of Well	TRIFLICATE - Oule	r Instructions on page 2	7. If Unit or Ca	A/Agreement, Name and/or
	Other		8. Well Name	and No.
2. Name of Operator			UTE TRIBAI	
NEWFIELD PRODUCTION C	<u>OMPANY</u>		9. API Well No	D .
3a. Address Route 3 Box 3630		3b. Phone (include are	code) 4301350324	
Myton, UT 84052	0 7 2 34 0 5	435,646,3721		ool, or Exploratory Area
4. Location of Well (Footage,	Sec., T., R., M., or Survey Des	cription)	MYTON-TR	
NWSE Section 17 T4S R2W			11. County or 1	Parish, State
	K APPROPRIATE BOX	(FS) TO INIDICATE NA	TURE OF NOTICE, OR	
A.TYPE OF SUBMISSION	III III DOX		E OF ACTION	JIIIIX DATA
-,,,,,,,, r. D. Q1) DODINIDOION		parag.		
Notice of Intent	Acidize	Deepen To The Table 1	Production (Start/Resume	
Don e	Alter Casing Casing Repair	Fracture Treat New Construction	Reclamation	Well Integrity
Subsequent Report 10.	Change Plans	Plug & Abandon	Recomplete	Other
Final Abandonment	Convert to Injector	Plug Back	✓ Temporarily Abandon✓ Water Disposal	Spud Notice
cf/ sk-yeild. Returned 5	bbls cement to pit. WOC			
hereby certify that the foregoing	is true and	Title		
correct (Printed/ Typed)	•			
Rvan Crum Signature		Drilling Forema	n	
fur 2	lun	02/08/2011		
	THIS SPACE 1	FOR FEDERAL OR STA	ATE OFFICE USE	
section 10		T	Ī	
Approved by Conditions of approval, if any, are attac certify that the applicant holds legal or o Which would entitle the applicant to con	equitable title to those rights in the	Subject lease Office		Date
rifile 18 U.S.Ç. Section 1001 and Title 4	3 U.S.C. Section 1212, make it a ct statements or representations as to	rime for any person knowingly and w	rillfully to make to any department	receiven

(Instructions on page 2) Constituting a segment

Attack Surveyor

FEB 23 2011

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

1			8 5/8"	CASING SET AT	Γ	355.3	_		
LAST CASING	14	_ SET AT	14	:	OPERATO	R	Newfield	Exploration	Company
DATUM	13			-	WELL	UTE TRI	BAL 10-17	-4-2	
DATUM TO CUT			13		FIELD/PRO	OSPECT	Monume	nt Butte	
DATUM TO BRA	DENHEAD	FLANGE	13		CONTRAC	TOR & RIC	G #	Ross Rig#	29
TD DRILLER	355	LOG	GER						
HOLE SIZE	12 1/4"			_					
	1								
LOG OF CASING									
PIECES	OD	ITEM - M	IAKE - DES	CRIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
197		Well Head		·					0.95
8	8 5/8"	ST&C Cas	ing (Shoe .	Joint 42.70')	24	J-55	STC	А	343.45
11		Guide Sho	e	-				Α	0.9
						-			
JAI									
L. UMPOLE									
' JM TO B10			, , ,						
· Musik .									
5121									
CASING INVENT	ORY BAL.		FEET	JTS	TOTAL LE	345.3			
TOTAL LENGTH	OF STRING	G	345.3	8	LESS CUT	OFF PIEC	E		2
LESS NON CSG			1.85		PLUS DAT	12			
PLUS FULL JTS.		-	0		CASING SE	ET DEPTH			355.30
	TOTAL		343.45	8]_				
TOTAL CSG. DE	L. (W/O TH	RDS)	343.45	8	} COMPA	RE			
ТТ	IMING]				
BEGIN RUN CSC	3.	Spud	8:00 AM	11/2/2010	GOOD CIR	C THRU J	ОВ	Yes	
CSG. IN HỘLE			3:00 PM	11/2/2010	1		URFACE		
BEGIN CIRC			10:55 AM	12/8/2010	RECIPROC				
BEGIN PUMP CN	ИТ		11:06 AM	12/8/2010	<u>'</u>				
BEGIN DSPL. CN	ИТ		11:17 AM	12/8/2010	BUMPED P	LUG TO	535		
PLUG DOWN			11:24 AM	12/8/2010				***************************************	

11:24 AM

ING INVENTOR

APTIMETAS S NOW COOK

12/8/2010

STAGE # SX CEMENT TYPE & ADDITIVES 1 180 Class "G"+2%CaCl+.25#/skCelloFlake Mixed @15.8ppg W/1.17yield returned 5bbls to pit	
returned 5bbls to pit	
returned 5bbis to pit	
and the same of th	
	,
CENTRALIZER & SCRATCHER PLACEMENT SHOW MAKE & SPACING	
Middle of the first, top of second and third for a total of three	,
COMPANY REPRESENTATIVE Ryan Crum DATE 2/7/2011	

Agricultural control of the control

......

STATE OF UTAH

(This space for State use only)

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: BIA 14-20-H62-6386										
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:										
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:										
I. TYPE OF WELL: OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: UTE TRIBAL 10-17-4-2										
2. NAME OF OPERATOR:	9. API NUMBER:										
NEWFIELD PRODUCTION COMPANY	4301350324										
3. ADDRESS OF OPERATOR: PHONE NUMBER	10. FIELD AND POOL, OR WILDCAT:										
Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 435.646.3721	MYTON-TRIBAL EDA										
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2150 FSL 1934 FEL COUNTY: DUCHESNE											
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSE, 17, T4S, R2W NWSE	STATE: UT										
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA										
TYPE OF SUBMISSION TYPE OF ACTION											
ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION										
NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL										
Approximate date work will CASING REPAIR NEW CONSTRUCTION	TEMPORARITLY ABANDON										
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR										
CHANGE TUBING PLUG AND ABANDON	VENT OR FLAIR										
X SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL										
Date of Work Completion:	WATER SHUT-OFF										
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	X OTHER: - Weekly Status Report										
03/04/2011 CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION											
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, very many completed on 03-04-11, attached is a daily completion status report.	rolumes, etc.										
NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Ass	istant										
SIGNATURE ALC ON ABS DATE 03/07/2011											

RECEIVED
MAR 0 8 2011

Daily Activity Report

Format For Sundry UTE TRIBAL 10-17-4-2 1/1/2011 To 5/30/2011

2/25/2011 Day: 1

Completion

Rigless on 2/25/2011 - Ran CBL and perforate the 1st stage. SIWFN w/ 176 BWTR. - NU frac head & Cameron BOP's. RU Hot oiler & test casing, frac head, frac valves & BOP to 4500 psi. RU WLT w/ mast & pack off tool. Run CBL under pressure. WLTD was 7368' w/ TOC @ 340'. RIH w/ 3 1/8" ported guns & perforate Wasatch @ 7306- 13' w/ (11 gram, .36"EH, 16.82¿ pen. 120°) 3 spf for total of 21 shots. RD WLT & Hot Oiler. SIWFN w/ 176 BWTR.

Daily Cost: \$0

Cumulative Cost: \$13,469

2/28/2011 Day: 2

Completion

Rigless on 2/28/2011 - Frac well. Flow well back. - Stage #2: RU Perforators LLC WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" (6K) composite flow through frac plug & perf guns. Set plug @ 7060'. Perferate CP4/3 sds w/ 3 spf for total of 39 shots. RU BJ & open well w/ 2652 psi on casing. Perfs broke down @ 2766 psi back to 2687 psi w/ 2 bbls @ 3 bpm. Frac w/ 80,365#'s of sand in 648 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3338 w/ ave rate of 40 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 3171 w/ .89FG. Leave pressure on well. 1357 bbls EWTR. - Stage #3: RU WLT. RIH w/ frac plug & perf guns. Set plug @ 6850'. Perferate CP.5 sds w/ 3 spf for total of 54 shots. RU BJ & open well w/ 2396 psi on casing. Perfs broke down @ 3170 psi back to 3000 psi w/ 2 bbls @ 3 bpm. Frac w/ 124,897#'s of sand in 915 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3111 w/ ave rate of 40 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 3400 w/ .93FG. Leave pressure on well. 2272 bbls EWTR. -Stage #1: RU BJ Services "Ram Head" frac flange. RU BJ & open well w/ 19 psi on casing. Perfs broke down @ 3565 psi back to 2983 psi w/ 5 bbls @ 3 bpm. Pump 6 bbls of 15% HCL acid (rec'd 400 psi drop when hit perfs). Frac w/ 19,053#'s of sand in 533 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3798 w/ ave rate of 23 bpm w/ 4 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 3329 w/ .89FG. Leave pressure on well. 709 bbls EWTR. - Stage #4: RU WLT. RIH w/ frac plug & perf guns. Set plug @ 6625'. Perferate LODC sds w/ 3 spf for total of 63 shots in 2 runs. RU BJ & open well w/ 1848 psi on casing. Perfs broke down @ 2534 psi back to 2390 psi w/ 2 bbls @ 3 bpm. Frac w/ 164,424#'s of sand in 1137 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 2266 w/ ave rate of 41 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2624 w/ .84FG. Leave pressure on well. 3409 bbls EWTR. - Stage #6: RU WLT. RIH w/ frac plug & perf guns. Set plug @ 5880'. Perferate D1 sds w/ 3 spf for total of 15 shots. RU BJ & open well w/ 1785 psi on casing. Perfs broke down @ 1926 psi back to 1910 psi w/ 2 bbls @ 3 bpm. Frac w/ 18,749#'s of sand in 291 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 2520 w/ ave rate of 22 bpm w/ 6 ppg of sand. ISIP was 2272 w/ .83FG. RD BJ & WLT. Flow well back. Well flowed for 5.5 hours & turned to oil. 3424 bbls EWTR Stage #5: RU WLT. RIH w/ frac plug & perf guns. Set plug @ 6118'. Perferate B.5 sds w/ 3 spf for total of 12 shots. RU BJ & open well w/ 1952 psi on casing. Perfs broke down @ 2529 psi back to 2421 psi w/ 2 bbls @ 3 bpm. Frac w/ 19,006#'s of sand in 324 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3266 w/ ave rate of 22 bpm w/ 6 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2189 w/ .80FG. Leave pressure on well. 3733 bbls EWTR.

Daily Cost: \$0

Cumulative Cost: \$167,860

3/1/2011 Day: 3

Completion

Nabors #147 on 3/1/2011 - MIRUSU. Set kill plug. PU tbg. - MIRUSU. Thaw well out. Open well w/ 550 psi on casing. RU Hot Oiler & pump 20 bbls down casing @ 950 ISIP. RU Perferators LLC WLT w/ lubricator. RIH w/ 5-1/2" Weatherford (6K) solid composite plug & set @ 5725'. RD Cameron BOP's. Instal Schefer BOP's. RU 4-3/4" Chomp mill & X-over sub. Tally, pickup & TIH w/ new J-55, 2-7/8", 6.5#, 8EUE tbg to leave EOT @ 5620'. SIFN.

Daily Cost: \$0

Cumulative Cost: \$178,036

3/3/2011 Day: 4

Completion

Nabors #147 on 3/3/2011 - Bleed pressure off well. Pump brine. TIH w/ production. - Thaw well out. Open well w/ 1500 psi on casing. Pump 20 bbls brine down casing. TIH w/ tbg to tag no new fill. Pump 190 bbls brine. TOOH w/ tbg. LD mill & x-over sub. TIH w/ Bull plug, 3 jts tbg, nipple, PBGA, 1 jt tbg, SN, 1 jt tbg, TA Cntrl Hydrlc w/ 45,000# shear. 230 jts tbg. RD BOP's. Set TA w/ 18,000#'s tension @ 7137' w/ SN @ 7172' & EOT @ 7305'. Flush tbg w/ 60 bbls brine. Pickup & prime pump. TIH w/ 2-1/2" x 1-1/5" x 17' x 24' Cntrl Hydrlc pump RHAC, 4' stabilizer bar, 6- 1-1/2" weight rods, 99- 3/4" guided rods (4per), 179- 7/8" guided rods (8per), 7/8" x 2', 4', 6', 8' pony rods. 1-1/2" x 30' polish rod. Space pump. SIFN.

Daily Cost: \$0

Cumulative Cost: \$184,875

3/4/2011 Day: 5

8 8 4 4 1 2 m

Completion

Nabors #147 on 3/4/2011 - Put well on pump. Final Report. - RU pump unit. Space out pump. Test tbg & pump to 800 psi w/ 4 bbls water. POP @ 11PM w/ 122"SL, 5 spm, w/ 3000 bbls EWTR. Final Report. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$231,787

Pertinent Files: Go to File List



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010

5. Lease Serial No.

WELL	COMPI	ETION	ΛP	RECOMPL	ETION	DEDODT	AND	LOG
VVCLL	. CCUMPI	CILLIN	ur	REGUMPI		REPURI	ANII	1 ()(-

												14-2	20-H62	-6386	
la. Type of	Well Completion	✓Oil	Well	Gas Well	Dry Dognon F	0	ther lug Back Diff	· Dome				6. If	Indian,	Allottee or Tri	ibe Name
o. Type of	Completion	Othe		work Ove	Deepen L	P.	ing dack 🗀 Diff	. Kesvi.	,			7. U	nit or C	A Agreement l	Name and No.
2. Name of NEWFIEL	Operator D EXPLOI								_					me and Well N	
3. Address	·		000 DENVER				3a. Phone 1		ude ar	ea code)	9. A	FI Well	No.	
4. Location					dance with Feder	ral r	(435) 646 requirements)*	-3121				10.		d Pool or Expl	oratory
	·	-	-				-					MY	TON-T	RIBAL EDÂ R., M., on Blo	
At Surrac	e 2150' F	SL & 193	4' FEL (NV	WSE) SEC	C. 17, T4S, R2\	W						111.	Survey o	or Area SEC. 13	7, T4S, R2W
At top pro	od. interval i	eported be	low											or Parish	13. State
At total de	epth 7470											DUG	CHESN	IE	UT
14. Date Sp 11/02/201	udded		15. Date 02/15/2	T.D. Reach	ed		16. Date Comp			2011 o Prod.				ns (DF, RKB, 5377' KB	RT, GL)*
18. Total D		7470'	10-31-012		-	ME	7368'				idge Plu	g Set:	MD TVD		
21. Type E			ical Logs Rur	Submit co		Τ Δ)	ע			Vas well		Z N	lo 🔲	Yes (Submit a	
			· · · · · · · · · · · · · · · · · · ·	- 		CA	LIPER, CMT BO	ND		Vas DS7 Direction	run? al Surve			Yes (Submit of Yes (Submit of Yes)	
23. Casing	T		1		<u> </u>	1	Stage Cementer	No.	of Sks	. &	Slurr	y Vol.	_		
Hole Size	Size/Gra			Top (MD)	Bottom (MD	ッ	Depth	Туре	of Cer	ment		BL)	Cem	ent Top*	Amount Pulled
12-1/4" 7-7/8"	8-5/8" J- 5-1/2" J-				355' 7454'			180 C				340			
	1	- 10.	-		1.0.					0 POZ			040		
	<u> </u>					_									
24. Tubing	Record	l	<u> </u>					l. <u></u>							
Size	Depth S	Set (MD)	Packer De		Size	\dashv	Depth Set (MD)	Packer 1	Depth (MD)	Si	ze	Dept	h Set (MD)	Packer Depth (MD)
2-7/8" 25. Produci	EOT@		TA @ 713	R,		-	26. Perforation I	Record	_	L					
	Formation		_	Тор	Bottom	7	Perforated In				ize	No. I	Ioles		Perf. Status
A) Wasato B) Green			7306'		7313'	\dashv	5778-7313'			.36"		204			
C) Green	River		5778'		6956'	\dashv									
D)						\dashv						†			
27. Acid, Fi			nent Squeez	e, etc.							f				
7306-7313	Depth Intere	val	Frac w	// 19053#'	s 20/40 sand ir	n 18	A5 bbls of Lightni	mount a							
5778-6956	·						1782 bbls of Ligh								
28. Producti	ion - Interva	l A													
Date First	Test Date	Hours	Test	Oil		Wat			Gas			luction M			
Produced	1	Tested	Production	!		BBI		1	Gra	avity	2-1	/2" x 1-1	1/2" x 1	7' x 24' RHA	C Pump
	03/14/11 Tbg. Press.		24 Hr.	Oil	189 Gas	70 Wat			We	ll Statu	<u> </u>				
Size	Flwg.	Press.	Rate	BBL		BBI				RODU					
	SI		-												
28a. Produc Date First		al B Hours	Test	Oil	Gas h	Wat	er Oil Grav	ita	la c	3	Dec	Instice 14	athed		
Produced		riours Tested	Production	BBL		wat BBI			Gas Gra	s ivity	PTO	luction M	cuoa		
			->	<u> </u>											
	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Wat BBI			We	ll Statu	s			RECE	EIVED
	SI		-												
*(See instr	uctions and	spaces for	additional da	ita on page	2)		<u>I</u> ,							MAX 2	1 2011

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Daily Activity Report

Format For Sundry UTE TRIBAL 10-17-4-2 12/1/2010 To 4/28/2011

UTE TRIBAL 10-17-4-2

Drill 7 7/8" hole with fresh water

Date: 2/6/2011

Capstar #328 at 355. Days Since Spud - of 8 5/8" Casing (Guide Shoe, Shoe Joint, Baffle Plate, 7jts) set @ 355.30KB. On 12/8/10 BJ - Cemented 8 5/8" Casing W/ 180sks Class "G"+2%CaCl+.25#/skCelloFlake Mixed @15.8ppg W/1.17yield - On 11-2-10 Ross # 29 Spud the Ute Tribal 10-17-4-2, Drilled 355' of 12 1/4" hole, and ran 8jts - Returned 5bbls to pit.

Daily Cost: \$0

Cumulative Cost: \$66,408

UTE TRIBAL 10-17-4-2

Drill 7 7/8" hole with fresh water

Date: 2/10/2011

Capstar #328 at 355. 0 Days Since Spud - DRILL PRODDUCTION HOLE F/1521 - 1929 - M/U CUSHION SUB - DRILL PRODUCTION HOLE F/887' - 1521 - SERVICE RIG - DRILL PRODUCTION HOLE F/355' - 887' - DRILL CEMENT AND FLOAT EQUIP TO 355' - DEFROST KELLY HOSE AND STAND PIPE - DRRILL PRODUCTION HOLE F 1929' - 3695'

Daily Cost: \$0

Cumulative Cost: \$111,151

UTE TRIBAL 10-17-4-2

Drill 7 7/8" hole with fresh water

Date: 2/12/2011

Capstar #328 at 3800. 1 Days Since Spud - M/U Cushion sub - drill 7 7/8 hole f/ 887' to 1521' wob-12-rpm-60- gpm 420- rop-211 - Rig service - function test bop's and crown-o-matic- ok - Drill 7 7/8 hole f/ 260' to 887'- wob 12-rpm 60-gpm 420- rop 157 - Drill 7 7/8 hole f/ 1521' to 3800' wob- 18 - rpm 60 - gpm 420 - rop 152 - Defrost kelly hose and stand pipe

Daily Cost: \$0

Cumulative Cost: \$151,282

UTE TRIBAL 10-17-4-2

Drill 7 7/8" hole with fresh water

Date: 2/13/2011

Capstar #328 at 6010. 2 Days Since Spud - Drill 7 7/8 hole F/ 3695 - 6110 - wob-19 rpm-60 gpm-420 rop-101 - P/U wt 126 Rot Wt 117 S/O wt 111 function crown-o-matic and bop's

Daily Cost: \$0

Cumulative Cost: \$175,878

UTE TRIBAL 10-17-4-2

Logging RIBAL

Corre

Tinkiya

🗝 gar, per e 🎉 e despe

n Charte

Hettern i

Date: 2/14/2011

Capstar #328 at 7470. 3 Days Since Spud - Drill 7 7/8 hole F/ 6050-7228 - wob-19 rpm-60 gpm-420 rop-102 - Work on EM tool - Drill 7 7/8 hole F/ 7228-7470 - wob-19 rpm-60 gpm-420 rop-102 - Circulate and condition hole for pooh - POOH laying down pipe to 4000' - Rig up brine truck and pump brine - POOH laying down pipe for logs - rig up Halliburton loggers

Daily Cost: \$0

Cumulative Cost: \$206,210

UTE TRIBAL 10-17-4-2

Rigging down

Date: 2/15/2011

Capstar #328 at 7470. 4 Days Since Spud - R/U Halliburton Loggers - Run Wireline Logs - Rig Down Halliburton - Rig up and run 5.5 casing Centralizers jts 1,2,3 then every 3rd joint for a total of 20 - Circulate and condition - Safety meeting with BJ - Cement 5.5' casing - Nipple down, clean tanks, Release rig @ 03:00 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$417,316

Pertinent Files: Go to File List

And American

SEVELIBRE

STATE OF UTAH DIVISION OF OIL, GAS AND MINING **ENTITY ACTION FORM -FORM 6**

E - ther (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

OPERATOR: NEWFIELD PRODUCTION COMPANY ADDRESS: RT. 3 BOX 3630

Production Clerk

MYTON, UT 84052

OPERATOR ACCT. NO. N2695

03/29/11

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME			WELL	OCATION		SPUD	EFFECTIVE	
	,	CHITCHO.			QQ	sc	TP	RG	COUNTY	DATE	DATE	
E	17847	17847	4301350324	UTE TRIBAL 10-17-4-2	NWSE	17	48	2W	DUCHESNE		3/4/11	
WELL 1 Co	OMMENTS:	CF	HANGE FORMAT	ION F/ GRRV TO GRWS							- 1 1	
				-							3/30/11	
ACTION	CURRENT					<u> </u>					5/9-/	
CODE	ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	- QQ	SC	TP		201151	SPUD	EFFECTIVE	
						30		A E	COUNTY	DATE	DATE	
E	17887	17887	4304751129	UTE TRIBAL 15-19-4-2E ION F/ GRRV TO GRWS	SWSE	19	48	RE	UINTAH		1/27/11	
		CH			12/01/11							
											3/30/11	
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME			WELL I	OCATION RG		SPUD DATE	EFFECTIVE	
					00	SC	119	RG	COUNTY	DATE		
					<u> </u>	l	<u></u>					
ACTION	CURRENT	NEW	API NUMBER	WELL NAME	<u> </u>		MELL	OCATION		00110	T	
CODE	ENTITY NO.	ENTITY NO.		T Value 1 W VI Figu	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE	
										, <u>, , , , , , , , , , , , , , , , , , </u>		
ACTION	CURRENT											
CODE	ENTITY NO.	NÉW ENTITY NO.	AP! NUMBER	WELL NAME	00			OCATION		SPUD	EFFECTIVE	
					- 00	sc	TP	RG	COUNTY	DATE	DATE	
										·		
ACTION	CURRENT	NEW	API NUMBER	WELLNAME						· · · · · · · · · · · · · · · · · · ·		
CODE	ENTITY NO.	ENTITY NO.	AF1 HORIDEN	WELL NAME	QQ	sc	WELL L	OCATION	COUNTY	SPUD Date	EFFECTIVE DATE	
								,,,,	000117	UAIE	DATE	
									1		<u> </u>	
									_			
									t t	1 1	,	
ACTION CO	DES (See Instructions on back	of form)			· · · · · · · · · · · · · · · · · · ·							
A- 17	now entity for new well (single w	ell only)								1/1/1	/ (
	roll to existing entity (group or u im one existing entity to anothe										Jentri Park	
D- 14	eli from one oxisting entity to a	now entity		RECEIVE	•				Signature	1/		
- 4				NEUCIVEL	,				/	W.	· •	

DIV. OF OIL, GAS & MINING

MAR 2 9 2011